# **Graham County School News**





Donna M. McGaughey

Volume 15, Issue 9

Providing Quality Service and Support to Graham County Schools"

Please visit our website www.graham.az.gov

# Superintendent's Message

Graham County schools got off to a great start last month. In addition to the teachers, paraprofessionals and administrators, we are fortunate to have so many dedicated employees who are integral to the education of our students. Our maintenance and transportation personnel work hard to keep our buildings, buses and vans in tip-top shape. Getting our students to school safely and on time is a huge endeavor and when you think about the logistics, it is quite a feat! We also appreciate the staff members who prepare and deliver nutritious meals to thousands of kids, which is another enormous task that often goes under the radar. Finally, I want to give thanks to the dozens of front office employees who multi-task like no others. Greeting the public, answering phones, assessing and meeting the needs of teachers and students can be quite chaotic, but I see complete calm and efficiency when I walk through our school offices. Thank you for the great support you give our schools.

We will be kicking off our professional development, teacher and student support activities for the year. On Sept. 11th, we will offer our first of six New Teacher Coalition meetings. With the generous support from the United Way of Graham and Greenlee Counties, we are helping the new teachers in our two counties get off to a good start. We are offering classroom management strategies, technology tips, networking with peers from different school districts and much more. Our Math 20/20 for grades 2,3,4,5 will begin later this month. We are circling back through the grades to pick up those teachers who missed the trainings in previous years. Good things are happening, and I look forward to providing quality service and support to our schools and to our educators. Have a great month!

#### Contact us!

# Donna McGaughey, Graham County School Superintendent

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dmcgaughey@graham.az.gov

Nola Knight, Chief Deputy nknight@graham.az.gov 928-428-2880

Mandi Moffett, Deputy clerk mmoffett@graham.az.gov

928-428-2880

Hours: Monday—Thursday 7:00 a.m.—6:00 p.m.

Closed Fridays

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#### Dates to Remember:

- Sept. 2—Labor Day (The Graham County General Services will be closed.
- Sept. 4-6—Arizona School Boards Association Law Conference
- Sept. 11—Patriot Day; Graham/Greenlee New Teachers Coalition at the General Services Bldg. 4:30—6:00 p.m.
- Sept. 11—Patriot Day; Eastern Arizona Science Initiative (E.A.S.I) meeting at Discovery Park 4:00—5:00 p.m.
- Sept. 12-14—Arizona Rural Schools Association Conference—Flagstaff
- Sept. 13—Math 20/20 for grade 4/5 teachers in the General Services Bldg. 8:00—3:00
- **Sept. 16—**Graham/Greenlee Superintendents Association meeting in Solomon
- Sept. 18—Southeastern AZ Substance Awareness Symposium at EAC
- Sept. 20—Arizona Dept. of Education Early Childhood training in the General Services Building
- Sept. 27—Math 20/20 for grades 2/3 in the General Services Bldg.

# Graham County Fair Information! "Sweet Home Arizona" October 10-13, 2019

From the Graham County Fair Office:

It's that time again for the Graham County Fair! Our theme for this year is "Sweet Home Arizona." We hope all students will participate with an entry, because we love seeing their work and their creative ideas. We will need a total individual entry count from each teacher/class with entries so we can leave the correct number of student ticket vouchers. These vouchers can only be used on Friday, October 11, 2019.

We will have the **ShoWorks** entry forms available online (keep in mind that some of the lot numbers/depts. are different), **please make sure to put the school name** and include the student's age. In order for the students to receive their premiums we need the correct information on the online entry form. Once you have uploaded their entries, fair personnel will print the tags and drop them off at your school. The Graham County Fair Office would like all entries online, as this streamlines the process. **The deadline to submit entries is 11:59 p.m. on September 19, 2019**.

# Things to remember:

- Teachers only—add the numeral "1" to the last name of each student (ex. Jane Doe1). This will separate home entries from those submitted by teachers.
- Make sure you select a school on the entry form—otherwise the tags can't be delivered to you.
- Please do not copy other student entries to save yourself time...this only nullifies your entries! This was an issue last year, and it should be avoided this year.
- All exhibitor information from previous years has been cleared to prevent any mix-ups.

Graham County Fair Online Entry Website: https://graham.fairwire.com/

We hope that ALL schools participate! Tags will be dropped at the following schools:

Bonita Elementary
Solomon Elementary
Dorothy Stinson School
Lafe Nelson School
Ruth Powell School
Triumphant Learning Center

Thatcher Elementary
Thatcher Primary
Pima Elementary
Dan Hinton School
Ft. Thomas Elementary
Discovery Plus Academy

Mt. Turnbull Elementary



"Step by Step Instructions" document was emailed to each school principal, so please check with your administrator if you have not received it. You can also contact Chelsea Nelson at the Graham County Parks and Fair and she will help you with your entries!

Chelsea Nelson cnelson@graham.az.gov 928-428-6240 County Fair: <a href="https://www.graham.az.gov/231/County-Fair">https://www.graham.az.gov/231/County-Fair</a>

Online Entry: <a href="https://graham.fairwire.com/">https://graham.fairwire.com/</a>

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# Join us for a science and literacy training!

Leap into Science is a nationwide program that integrates open-ended science activities with children's books, designed for children ages 3–10 and their families. Learn more at leap.fi.edu.

# **BENEFITS:**

- Evidence-based science and literacy training and curriculum guide
- A kit of materials valued at \$300

(1 per organization)

 Receive ongoing support from the Leap into Science National Network

#### **EXPECTATIONS:**

- Send at least two educators from your organization to the training when possible
- Host three Leap into Science workshops for children and families by next spring
- Lead programming during National Leap into Science Week next February
- Complete brief workshop reports

When: Date: Saturday, September 7, 2019

Time: 9;00 a.m.—2:00 p.m.

Where: Safford City-Graham County Library

808 7th Ave. Safford, AZ

Details: Free training, but space is limited. Registration is required.

Working lunch provided.

Space is limited! Sign up early at:

https://azsos.libcal.com/event/5397246

Arizona State Library,
Archives and Public Records

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# Look what the good folks at E.A.S.I. have planned for you!

Eastern Arizona Science Initiative

Environment Technology

Answer Life Long Learning Biology Astronomy
Explanation Variables Learning Career

Analyze Observations Fun
Chart Graph Matter Datta

Science EASI Earth Ecology
Solar System
Students Hypothesis Teaching
Inquiry Computers
Senses Math Engineering

(Ward)[tOut

All teachers who teach STEM subjects are invited to join the Eastern Arizona Science Initiative, known as E.A.S.I. They have a wonderful slate of camps, professional development and meetings planned. This is the schedule, subject to slight changes, but use this to plan ahead.

# Please let your fellow teachers know about the wonderful opportunities gained by joining E.A.S.I.! *It's easy!*

2019—2020 EASI Camps and Events Calendar:

# Monthly Meetings – DPC Ranch House 4:00 p.m.—5:00 p.m. (Generally the second Wednesday of each month.)

Wed. Sept. 11, 2019 Wed. Oct. 9, 2019 Wed. Nov. 13, 2019 Wed. Dec. 11, 2019 Wed. Jan. 8, 2020 Wed. Feb. 12, 2020 Wed. March 11, 2020 Wed. April 8, 2020 Wed. May 13, 2020

#### More events—save these dates!

Th-Fr. Sept. 5&6 (AST-127) 20" GAO Telescope Class @ DPC

Sat. Oct. 5 GVRA – Rocket launch @ DPC

Sat. Oct. 26 G.C. Historical Society Symposium @ DPC

Th-Fr. Nov. 7&8 ASTA Annual Conference

Sat. Jan. 25 G.O. STEAM Camp

Sat. Feb. 28-29 Gila Valley Health & STEAM Festival

Th-Sat, March 5-7 or 12-14 Eastern AZ Regional Science Fair Competition

Thu. Apr. 16 EarthDay @ DPC

Sat. April 20 EASI 5th & 6th Grade Saturday Science Camp

Sat. May 2 (AST-129) MGIO Docent Training

Tu-Fr. May 26-29 Tonto Creek Camp (Payson)

Mon-Thr, June 1-4 Southeast Arizona Teachers' Academy (SEATA)

Mon-Thr. June 15-18 EASI High School Camp

Mon-Wed. June 15-17 EASI Summer Science Camp



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# Spelling Bee Information!

It's time to start planning for the 2019 Graham County Spelling Bee. Information has been sent to each school, but we are including some important dates here since the registration window has already opened.

#### **Enrollment**

- To be eligible to participate in your county or regional bee and ultimately in the Arizona Spelling Bee, schools must enroll with Scripps.
- Only students from schools (public, charter, private, or home schools) that are enrolled with Scripps National Spelling Bee (<a href="https://spellingbee.com/enrollment">https://spellingbee.com/enrollment</a>) will be eligible to participate in your County/Regional Bee and in the Arizona Spelling Bee.

Early enrollment: August 21, 2019 through October 14, 2019

School fee: \$165; Individual home school family fee: \$115

Regular enrollment period: October 15, 2019 through December 20, 2019

School fee: \$240; Individual home school family fee: \$190

Scripps does not accept purchase orders. Follow enrollment instructions; an invoice and W-9 will be generated from the <a href="https://www.spellingbee.com">www.spellingbee.com</a> website along with instructions as to where payment must be mailed. If you pay using a check you may print a custom invoice for your school. Please note that a \$7.50 check handling fee will apply.

Materials that are made available to individual schools that are enrolled with Scripps are:

- Official study lists for students, organized by grade level
- Study materials for each school spelling champion
- Official pronouncer guides for classroom and school spelling bees
- Scripps Book List
- A free one-year subscription to <u>Britannica Online for Kids</u> to award to one student.

The Graham County Spelling Bee will be held Wednesday February 19, 2020 6:00 p.m.

Graham County General Services Building Assembly Room

The winner from the Graham County Spelling Bee will represent us at the Arizona State Spelling Bee which will be held Saturday March 21, 2020

12:00 noon at the Eight/Arizona PBS Studios

The Scripps National Spelling Bee will be held Late May/Early June 2020 in Washington, DC

555 N. Central Ave., Phoenix, AZ

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# 莊 FIRST THINGS FIRST

# New videos show what to look for in choosing quality child care for your young child

For parents of babies, toddlers and preschoolers, finding a quality child care center or preschool can be an overwhelming task.

First Things First (FTF) is here to help. Through FTF's <u>QualityFirstAZ.com</u> website, parents can search for more than 1,000 child care centers, homes and preschool programs in Arizona that participate in Quality First. In the FTF Graham/Greenlee Region there are 7 child care programs <u>enrolled in Quality First.</u> These programs are committed to improving the quality of their early learning programs in ways that help young children learn, grow and thrive.

In addition, since there are many quality providers who don't participate in the voluntary Quality First program because of limited enrollment capacity, the website also offers information to help families identify the key elements of quality in any program. These include things like hands-on activities that stimulate and encourage positive brain connections in children and caregivers who provide regular feedback to parents on the development of their child.

FTF recently added four short videos to the Quality First child care checklist, <a href="https://qualityfirstaz.com/quality-child-care-checklist/">https://qualityfirstaz.com/quality-child-care-checklist/</a> that explain what to look for when choosing quality child care for your young child. The videos provide visual examples of the checklist that parents can use when visiting a potential child care center or preschool.

The first video on <u>teacher-child interactions</u> offers examples of positive, nurturing teacher/child interactions, as well as related questions to consider during a visit:

- Does the teacher make eye contact with the children, smile and listen without interrupting?
- Is the teacher at eye level with the kids when they are interacting?
- Is the teacher interacting with children during activity times indoors and outdoors?
- Do you hear the kids talking more than the teacher?
- Does the teacher ask the children questions where they can give more than a yes/no answer?

Video two shows what <u>type of classroom environment</u> to look for, such as a center with plenty of books, blocks, puzzles, a pretend play area, along with textured materials such as sand and water.

Video three explains what to look for in the outdoor environment, such as:

- Is there an outdoor play area, with shade, that is used daily?
- Are items from the classroom brought outdoors to be played with?
- Are the adults actively engaged with the kids at play?

And, finally, video four covers what to look for from providers <u>caring for infants</u>.

Finding a quality child care center or preschool is important because research shows that high-quality early learning settings build a foundation for a child's later success, since 90% of a child's brain develops before age 5. (continued on next page)

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# 莊 FIRST THINGS FIRST

The positive, nurturing relationships young kids have with adults, from parents to child care and early learning professionals, shape their learning now and throughout their lives. Quality child care and preschool settings help children develop skills like motivation, self-control, focus and self-esteem that are crucial to their success now and once they enter school.

For more tips to help in the search for quality child care and preschools visit QualityFirstAZ.com.

#### ###

**About First Things First** – First Things First is a voter-created, statewide organization that funds early education and health programs to help kids be successful once they enter kindergarten. Decisions about how those funds are spent are made by local councils staffed by community volunteers. To learn more, visit FirstThingsFirst.org.





# **Dolly Parton's Imagination Library**

Free Gift to Our Children!

Since 2001, Dolly Parton's Imagination Library has put free books in the hands of young children across the nation. We now have an Imagination Library in our community. If you're a resident of Graham or Greenlee county, you can receive free books mailed to your home each month.

#### Who is Eligible?

Preschool children (birth until their fifth birthday) of Graham or Greenlee County. What Are My Responsibilities?

- 1. Be a resident of Graham or Greenlee Counties.
- 2. Submit an official registration form, completely filled out by parent or guardian (forms must be approved and on file with Friends of the Safford City-Graham County Library) or **REGISTER ONLINE**
- 3. Notify Friends of the Safford City-Graham County Library any time your address changes. Books are mailed to the address on the official registration form. If the child's address changes, you must contact your friends at the address below in order to continue receiving books.
- 4. Read with your child.

#### When Will I Receive Books?

Eight to ten weeks after your registration form has been received, books will begin arriving at your home and will continue as long as the grant funding is available to the Safford Library. We hope that this is until your child turns five or you move out of Graham or Greenlee County.

#### **QUESTIONS?**

Contact our Imagination Library Coordinator @ (928) 432-4155. It sounds almost too good to be true! But by reading regularly to your children during their preschool years, you are giving them the biggest boost toward a successful education they will ever get.

The Imagination Library Project is brought to you by First Things First (<u>www.azftf.gov</u>) and the Safford Friends of the Library.

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# **Graham/Greenlee New Teacher Coalition**

I am pleased to announce we will be kicking off the third year of our "Supporting and Sustaining Teachers" project. With generous funding from the United Way of Graham and Greenlee Counties, and support from our business community, we are able to invite educators to participate in the New Teacher Coalition. The sessions will be offered six times throughout the year beginning in Sept. We provide materials to assist with classroom management, integrating technology and best practices, understanding grant writing processes, etc. The business community is providing tokens of appreciation and information on real estate, loan forgiveness, and other support. Ultimately, 40-50 new teachers in our two counties will find a whole network of support from within their own districts as well as from other teachers and the county offices. We want to attract and retain the best educators for our students, and our work with the coalition goes a long way toward reaching this goal. If you are new to the profession, a long-term sub, new to school and/or Graham and Greenlee, you are invited attend!! your Save these dates!

Schedule: Sept. 11th, Oct. 9th, Nov. 13th, Dec.11th, Jan.8th, Feb. 12th

All meetings will be held on Wednesdays in the General Services Building Assembly Room, from 4:30—6:00. We are meeting a little later to accommodate all schedules.

# Math 20/20

Teachers in Graham and Greenlee have been participating in professional development which focuses on grade-level cohorts across districts to thoroughly implement math-specific content and pedagogy for that grade level. It also equips leaders to support teachers in implementing a transformative vision for teaching math. The Graham County School Office facilitated the trainings which began in 2015-2016. We have been able to meet with the K-8 teachers in most of the districts in our two counties.

This year we are circling back to catch up the teachers who are new to their grade levels. They six trainings are scheduled on the following dates:

For grades 2/3	For grades 4/5
Sept. 27	Sept. 13
Oct. 24	Oct. 25
ີ Nov. 15	Nov. 21
Dec. 6	Jan. 24
⁻ Jan. 16	Feb. 21
Feb. 28	March 9

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# A PROFESSIONAL DEVELOPMENT WORKSHOP FOR

# **MIDDLE & HIGH SCHOOL TEACHERS**

#### TEACHING THE NEW PERSONAL FINANCE STANDARDS

A half-day professional development workshop

#### Sierra Vista

Saturday, September 28, 2019

8:30 a.m. - Noon

This no-cost half-day workshop will focus on interactive teaching of personal finance.

Attendees will engage in hands-on game-structured lessons related to credit scores, insurance, and budgeting, that they can replicate in their classrooms. These classroom tested lessons add fun to the teacher's day and sticking power to the lesson content.

A digital file containing all workshop materials will be shared with participants.

We will provide breakfast for all, and a mileage stipend for those traveling more than 35 miles to the workshop. The workshop is aligned with the new Arizona History and Social Science Standards.

Participants will receive a UA certificate for 3.5 hours of professional development.

Pre-Service teachers are also welcome and encouraged to attend!

There is *no fee* for this program, but you must pre-register

#### Register online at:

https://tinyurl.com/ua-oee

and scroll down

Workshop Location:

UA South, Building C

1140 Colombo Ave, Sierra Vista, AZ 85635

A program of the UA Office of Economic Education, in Cooperation with the Cochise County Superintendent of Schools, Cochise County ESA, and UA South, with funding from the Thomas R. Brown Foundation





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Dear Staff Members.

Trying to understand all the possible ways to better manage your student loans is a daunting task. With their financial planning approach, the student loan Advisors at Fiducius help you navigate and determine your best option, including forgiveness, refinancing and consolidation. They may help you lower, or even eliminate, your student loan payment. Through your student loan savings, you can invest in yourself further with the help of American Fidelity.

Your education colleagues nationwide already working with Fiducius have reduced their monthly payments by an average of **84%** and are projected to receive an average of **\$72,338** in tax-free loan forgiveness.

It's easy to get started with this new benefit. You can determine your eligibility and potential savings in just a few minutes and then talk with an advisor on the phone at your convenience, by using the following link:

Visit Graham County + Fiducius to register

"Fiducius makes handling my student loans truly stress-free. Going through the process with them was easy and they did all the work for me. These days I'm able to focus more on my busy teaching and coaching schedule while celebrating my \$0 payment every month! Fiducius has been great and I continue to spread their life-changing message." Jordan B., Teacher

Fiducius will fully educate you about all available options and provide a personalized Student Loan Financial Wellness Plan at no cost before you decide whether or not to use their services. As with other voluntary benefits, like life insurance, you only pay Fiducius when you choose to use their services.

We encourage you to take a step to improve your financial wellness and learn if Fiducius can help you better manage your student loans.

Questions, or trouble logging in? Call **1.513.645.5400**, **email** or visit their **website** for more information and success stories.

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# **Prepare Your Students for Real-World STEM with Dig Into Mining**

In today's global economy, STEM skills are critical to success. Help your students prepare for the future job market with <u>Dig Into Mining: The Story of Copper</u>. Our varied classroom resources are designed to ignite a sense of curiosity and exploration in your 6th - 12th grade students, while teaching and testing standards-aligned topics in STEM.

EXPLORE NOW

With relevant examples from today's copper industry, Dig Into Mining's educator tools make it easy to connect classroom learning to real-world STEM applications. For example, students can:

Investigate the patterns of natural resources around the globe

**Explore** how copper is used in electronic and hybrid vehicles

<u>Utilize</u> proportional relationships to determine the economic feasibility of a mine site

Research how microorganisms are used in the wastewater treatment process

*Identify* the physical boundaries of a mine using satellite geoimages

... and much more!

Discover more classroom extensions and teacher resources *here*.

Extend the learning further with our exclusive <u>Dig Into Mining Virtual Field Trips</u>. Stream on demand to give your students a behind-the-scenes look at a working copper mine and hear from Freeport-McMoRan professionals as they guide you through the mining process from planning to reclamation.

Follow <u>@DiscoveryEd</u> on Twitter and join the conversation using #DigIntoMining.



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#### Heather Moll—Arizona Geographic Alliance

Program Co-Coordinator Arizona Geographic Alliance STEMSS CRUISE EL Ph.D. Student School of Geographical Sciences & Urban Planning

**Arizona State University** 

Discovery Hall 213C 250 Lemon St Mail Code: 5302

Tempe, AZ 85287-5302

p: 480-965-5361 f: 480-965-0831 email: heather.moll@asu.edu web: https://geoalliance.asu.edu

# GeoConference: Almost FREE\*\*

\*\* Please note: Due to a change in Eventbrite policies, we can no longer refund the full amount of your deposit. Eventbrite is keeping fees they charge, and they cannot be refunded. Therefore, any future events will now have a very small fee ranging from \$2.50-5 depending on ticket prices. This event will have a fee of about \$3.39. If you attend our event the deposit minus the fees will be refunded. If you do not attend, your deposit will be kept. We apologize that we can no longer provide fully free events.

# When: Saturday, September 21, 2019 8:00 am - 3:30 pm

Where: Scottsdale Community College, 9000 E Chaparral Rd, Scottsdale, AZ

<u>Cost:</u> Free except for Eventbrite required fees, see the note above for explanation. You must register and pay a \$30 deposit. If you attend, the deposit (minus Eventbrite fees) will be refunded. If you do not attend, we will keep the deposit. Cancellations must be made by 9/08/2018 to have your deposit returned.

Deadline for registration: **Friday 9/06/2019** Pre-registration, on-line, is required.

https://www.eventbrite.com/e/geoconference-2019-tickets-66939354411

What can I expect from GeoConference?

GeoConference offers concurrent sessions featuring:

- Demonstrations of elementary & secondary level lessons that you can teach the next day.
- Hands-on lessons that integrate geography with STEM, history, language arts and more.
- Geography content lectures.
- Lessons that include strategies for teaching English Language Learners and other diverse populations.
- Lunch, Door Prizes, and Free Materials

6.5 professional development hours and a few surprises!

Register here: https://www.eventbrite.com/e/geoconference-2019-tickets-66939354411

# **DOGSTAILS: An Introduction to Map Reading**

Description: In this lesson, students will learn 9 essential elements for interpreting and creating maps.

Author: Gale Ekiss and Mary Ann Polve Grade Range: 6-8 Duration: 1 class period

https://geoalliance.asu.edu/dogstails

# GeoBee - Join the Ultimate Geography Competition for Grades 4-8!

Registration opened today for the 2019-2020 National Geographic GeoBee! Register your school-grades 4-8 for the annual competition that inspires and rewards students' curiosity about the world. Registration includes study resources for your class, participation and school champion certificates, and more than 400 exciting GeoBee questions to quiz your students about geography, cultures, physical features, history, earth science, and more! Register today at <a href="http://www.natgeobee.org/">http://www.natgeobee.org/</a>

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#### Heather Moll—Arizona Geographic Alliance

Program Co-Coordinator Arizona Geographic Alliance STEMSS CRUISE EL Ph.D. Student School of Geographical Sciences & Urban Planning

**Arizona State University** 

Discovery Hall 213C 250 Lemon St Mail Code: 5302

Tempe, AZ 85287-5302

p: 480-965-5361 f: 480-965-0831 email: heather.moll@asu.edu

web: https://geoalliance.asu.edu

# Free Teaching Guide: Bureau of Land Management

The U.S. Department of Interior's Bureau of Land Management's latest teaching guide provides middle school teachers with three activities to explore conflict and collaboration between emigrants and American Indians and trace historic trails. (Read more)

# GeoChallenge - Want a project-based learning challenge for your students?

Bring project-based learning to your classroom through the National Geographic GeoChallenge! This annual standards-based competition empowers student teams in grades 5-8 to address a critical issue and change the planet, just like a National Geographic Explorer. This year's theme is Tackling Plastic. Register today at: <a href="https://www.nationalgeographic.org/education/programs/geochallenge/">https://www.nationalgeographic.org/education/programs/geochallenge/</a>

## AzGA Featured Lesson:

## Disastrous Data: We Need a Plan

**Description:** In this lesson students will practice using mean, median, mode, and range to organize and analyze data on the consequences that natural disasters have on human life. Students will formulate ideas to help prepare populations and avoid casualties.

**Author**: Diana Strouth

**Grade Range:** 6 **Duration:** 1-2 class periods

https://geoalliance.asu.edu/node/211

#### **NOAA** Resources

# National Ocean Service, National Oceanic and Atmospheric Administration (NOAA), U.S. Department of Commerce

# https://oceanservice.noaa.gov

The National Ocean Service provides data, tools, and services that support coastal economies and their contribution to the national economy.

#### Education

Just for Kids

#### https://oceanservice.noaa.gov/kids/

Videos, group activities, origami, outdoor and tabletop challenges, and a bunch of other projects that are fun, entertaining, and educational.

ALSO sections for students and huge section for teachers.

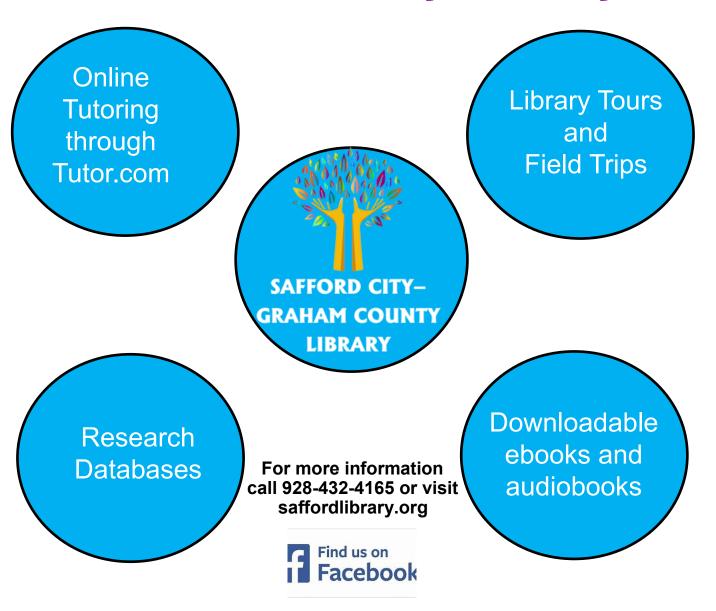
# NOAA Posters and imagery for your classroom and students

Interested in exciting your students about marine life? NOAA has posters and imagery for your classroom/facility, virtual and on-the-water professional development opportunities, marine technology programs for students, rocky intertidal monitoring, shipwrecks, ocean acidification, and so much more. Or unleash your students in our <u>Flickr account</u> to download high resolution, public domain photos for reports and science fair projects. Need more general ocean and atmosphere photos? Check out the <u>NOAA Photo Library</u> at <a href="https://photolib.noaa.gov/">https://photolib.noaa.gov/</a>.

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# Safford City-Graham County Library

# What can the library do for you?



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Hey fourth graders! See America's natural wonders and historic sites for free.

# Parents and guardians

Stay close to home, or travel somewhere new. This year's the perfect time for an unforgettable outing.

Learn more

# Fourth graders

This is for you! Explore ancient dwellings. See a waterfall taller than a building. Get your pass

# **Educators**

Get passes, download our activity, or plan a life-changing field trip for your fourth-grade students. <u>More Info</u>

# Every Kid in a Park

You and your family get free access to hundreds of parks, lands, and waters for an entire year. <u>How it works</u>





@everykidinapark

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# **Getting Ready to Go Back-To-School**

Get ready for the start of school with some of our favorite back-to-school resources! This collection features activities and video resources to help students get to know each other and their new school routines, and lesson plans to help you get your new class off to a great start. Explore Collection



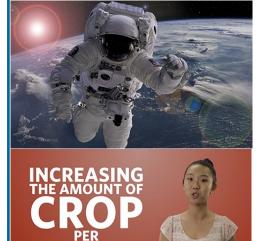
Spark Students Interest in Life Science and Natural History

Learn More



Learn How to Design an Inclusive Classroom with This Blog

**Read More** 



Moonwalk: Exploring Racial Barriers at NASA

Learn More

Water-Wise Farms: Bringing Irrigation to the 21st Century

Learn More

Self-Paced and Facilitated Professional Development Courses for Teachers

<u>Explore Courses</u>

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# **STEM Field Trip Days**

The Arizona Diamondbacks also host STEM Field Trip Days which allow students to engage in STEM-related activities throughout the ballpark.

STEM Field Trip Days have educational programming highlighted by the D-backs Science of Baseball Show that teaches the math and science behind baseball.

As an additional benefit, each student/teacher/chaperone in attendance will receive TWO TICKETS to attend a future Dbacks home game. Tickets will be mailed to your school after the field trip. For more information visit dbacks.com/education.

For more information about these programs, contact the Arizona Diamondbacks Community Affairs department at dbacksfoundation@dbacks.com.

PCM-G is Supporting STEM Teachers Who Need Technology. You Can Help!

#### **How it Works**

Four times per year, PCM-G will feature three teachers on their website. Each teacher is eligible to receive a \$2,000 classroom grant. That's where you come in. <u>Click here</u> to vote for the teacher you believe is most deserving. The winning teacher will be awarded the \$2,000 grant and automatically entered in the final \$10,000 Grand Technology Prize round. Each of the remaining teachers will receive \$600 to use towards classroom supplies.

The 12 finalists were selected based on the strength of their individual proposals and teach at schools in need of technology for their students.

Do you want to help support even more STEM teachers nationwide? <u>Check out the AdoptAClassroom.org STEM Fund</u>

# **2019 Arts Education Partnership Annual Convening**

Sept. 11-12, 2019 IAlexandria, VA

AEP Annual Convenings explore the latest research, innovative practices and emerging policy approaches to actively support the role and contribution of the arts in preparing all students for success. From panel discussions and keynote remarks to concurrent sessions and networking opportunities, this event provides attendees with knowledge and tools for advancing their work and building broader and stronger connections for the arts in education communities.

Click here to learn more Click here for the conference agenda

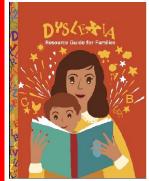
# National VSA Intersections: Arts and Special Education Conference

October 25-28, 2019 Ilrvine, CA

The 2019 National Conference, hosted in partnership with the Orange County Department of Education, will take place in Irvine, CA, and is the first VSA Intersections conference to take place at its new time of year. This smaller version of the national conference will offer practitioners more opportunity to engage with arts and special education content.

Click here to learn more

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# Dyslexia Resource Guide for Families Now Available!

Download and share the Dyslexia Resource Guide for Families, a new, parent-friendly resource for families with children 0-12 who want to learn more about dyslexia, what dyslexia might look like in their child and what they can do to support their child if they have dyslexia. Download the free pdf here. Read On Arizona extends our sincere appreciation to The Burton Family Foundation for its generous support of the printing and outreach of the Dyslexia Resource Guide for Families.

# Crayola ColorCycle Program

Crayola and schools across North America are banding together to help kids understand the importance of their role in protecting the environment. That's why we launched Crayola ColorCycle. Through this initiative, students in K-12 schools across the continental United States and parts of Canada can collect and repurpose used Crayola markers. ColorCycle is also a great opportunity for teachers and their students to explore eco-friendly practices. Specially developed standards-based lesson plans are available to enrich instruction and promote lively class discussions.

alzheimer's  $\Omega$ 5 association

Monthly Workshop Location: Graham County Health Department Annex Building—Upstairs

820 W. Main Street Safford, AZ 85546

12:00 noon—1:00 p.m.

Bring your lunch and join us for information and education on Dementia/Alzheimer's/Memory Loss.

Tuesday, September 10, 2019; January 14; 2020 Understanding and Responding to Dementia-Related Behavior

Join us to learn to decode behavioral messages, identify common behavior triggers, and learn strategies to help intervene with some of the most common behavioral challenges of Alzheimer's disease. Caregivers./Care partners welcome.

Tuesday, October 8, 2019; February 11, 2020 Understanding Alzheimer's Disease

Alzheimer's Disease is not a normal part of aging. If you or someone you know is affected by Alzheimer's disease or dementia, it's time to learn the facts.

Tuesday, November 12, 2019; March 10, 2020

Healthy Living for your Brain and Body: Tips from the Latest Research—Join us to learn about research in the areas of diet and nutrition, exercise, cognitive activity and social engagement and the use of hands-on tool to help you incorporate these recommendations into a plan for healthy aging.

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They did it! Congratulations to these recent grant award winners.

# **United Way of Graham and Greenlee Counties:**

Bonita Elementary School—\$6,708.20; technology support including Chromebooks (Joan Bull)

Graham County Superintendent—\$61,122.52; Get Ready III grant which is for early childhood support in Graham and Greenlee Counties

*Pima Junior High*— \$32,974; support for the start up the WEB (Where Everyone Belongs) program. (Lori Talavera)

*Thatcher USD*—\$10,370; Reading Plus literacy program in Thatcher Middle School. (Jaiden Watson)

*Thatcher USD*—\$4,500; for the purchase of graphing calculators for the high school. (Aubrey Larson)

Thatcher USD—\$110,224.20; to help enhance and implement new security for the Thatcher School District.





United Way of Graham & Greenlee Counties



The United Way of Graham and Greenlee Counties continues to be very generous to our prekadult learners. The Southeast Arizona Teachers' Academy (SEATA) was funded through the *Supporting and Sustaining Teachers* grant received in June, 2019. It also funds our *New Teacher Coalition*, which offers support for our new teachers in the two counties. Pictured at left is UW of Graham and Greenlee Counties CEO Adam O'Doherty, and Donna McGaughey and Tom Powers, the G/G County School Superintendents. At right is Graham County Office employees Mandi Moffett, Nola Knight and Donna McGaughey with CEO Adam O'Doherty. The *Get Ready III* grant provides preschool support including the purchase of safe playground equipment. On behalf of the students and teachers in Graham/Greenlee, thank you United Way! Thank you Paulette LeBlanc for your work on so many of these grants!

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# Rural Activation and Innovation Network







# **RAIN STEM**

# Grants are available for up to \$5,000.

# **STEM Grants!**

Grants do not cover salaries, utilities or administrative costs, and must be an "extra-curricular", weekend or summer event and not during the regular school day.

# Attention Graham & Greenlee County Teachers and Community STEM Educators:

Do you have a GREAT idea for a sustainable STEM activity or event... but need help with funding? The Rural Activation and Innovation Network (RAIN) of Graham & Greenlee County can help!

Led by Arizona State University and Arizona Science Center, RAIN (Rural Activation and Innovation Network) is funded by the National Science Foundation to help rural communities in Arizona collaborate on developing locally relevant learning experiences in science, technology, engineering and math (STEM). While there are many people in rural areas working on this issue, RAIN aims to bring individuals and organizations together into networks that can share resources and knowledge for learning and outreach.

For more information, Grant Application and Scoring Rubric go to: <u>4azrain.org</u>

Hover over "Rural Innovation Councils" and Click on "Graham/Greenlee Counties"

Please forward your grant awards and we will publish them in this newsletter.

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# United Way of Graham and Greenlee Counties

# **Education Grant Opportunities**

#### **Goal Statement:**

The United Way of Graham & Greenlee counties recognizes that education 1) happens everywhere, 2) begins at birth and does not stop, and 3) is a collective community endeavor.

# **Objectives:**

# Improving school readiness for every child

The United Way will support activities that help prepare children from birth-to-4 years for successful entry into kindergarten.

# Supporting efforts to ensure every student reads at grade level - especially by third grade

The United Way will support and collaborate with educators, agencies and partners who are working to address grade level reading for all grades.

# Increasing student access to quality transitional programs

The United Way will support educators, entities and programs that address learning-loss or key transitional periods for students such as after school activities, summer programs and internship opportunities.

# Supporting community and school district efforts with teacher retention and recruitment

The United Way will support school districts, businesses, governmental agencies and community development organizations to enhance teacher workforce recruitment and retention.

# Providing direct support to teachers in the classroom by helping to cultivate innovative learning environments and approaches

The United Way will partner with schools and teachers to implement innovative approaches to help address 21<sup>st</sup> Century challenges.

# Partnerships:

The United Way recognizes that community partnerships are essential to achieving these education objectives. Wherever possible, the United Way will seek to strengthen and broaden community partnerships for the purposes of leveraging resources, sharing of knowledge and expertise, and enhancing program impacts.

# Apply Now!

Visit the United Way website at www.uwggc.com - Click on "How to Apply"

For assistance with your grant, contact Paulette LeBlanc

pleblanc@aznex.net

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# **Grant opportunities**

# Arts Learning Collaboration Grants Apply by 11:59 pm, September 5, 2019

Arts Learning Collaboration Grants enhance the work of school-based arts teaching and learning programs through collaborative projects taking place in-school, after-school, or during summer/inter-session and in-services in one of the following three categories:

Planning, Professional Development, or

Student Learning.

Click here to learn more

# **NEA Foundation—Student Achievement Grants**

Amount: \$2,000—\$5,000

Who may apply: Public school preK-12 teachers

Deadline: Open

Description: For programs designed to improve the academic achievement of students, for a plan that fosters critical thinking and problem solving in students and aims to expand their comprehension of various subjects; may be used for resource materials, supplies, equipment, transportation and technology.

Link: https://www.neafoundation.org/for-educators/student-achievement-grants/

Education Theatre Foundation—Linda P. Wise Grant for Theatre Educators

Amount: \$2,500 and up

Who may apply: Teachers in school theatre programs

Deadline: Open

Description: To fund programs to enhance productions and technical theatre capacity for

performances at a middle or high school.

Link: https://www.schooltheatre.org/programs/ags/grants

## The Walmart Foundation— Community Grant Program

Amount: Up to \$5,000 each

Who may apply: Public or private schools, non-profit organizations

Deadline: Rolling basis through December 31, 2019

Description: For project in hunger relief and healthy eating, health and human services, quality of life, education, community and economic development, diversity and inclusion, public safety, and environmental sustainability.

Link: http://giving.walmart.com/walmart-foundation/community-grant-program

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# **Grant Funding Alerts** It's never too early to start working on a grant!

Name: Freeport-McMoRan STEM Innovation Grants

Who: K—12 Teachers, school administrators or parent volunteers/PTA officials

**Amount:** Up to \$5,000

Deadline: March 15 each year (window: Dec. 1—March 15) http://www.freeportinmycommunity.com/schools/stem-grant

Name: Freeport-McMoRan Mini-Grants for Education

Who: Teachers, school administrators or parent volunteers/PTA officials

**Amount:** \$100-\$500 **Deadline:** August 30, 2019

# Freeport-McMoRan Employee Engagement Programs

Employee Matching Gifts Program - The Freeport-McMoRan Foundation will match employee contributions of \$25 or more, up to an annual maximum of \$40,000. The first \$1,000 contributed per eligible nonprofit organization (including schools) will be double matched and any amount above \$1,000 will be single matched, subject to the annual maximum.

Employee Volunteer Fund - Freeport-McMoRan is proud to support employees that give their time and effort to help those in need by offering funds to match unpaid volunteer hours served. When an employee volunteers a minimum of 25 hours a year with a nonprofit organization (including schools), the organization is eligible to earn either a \$250 or \$500 grant.

FM Employees may learn more about both programs and access the link to process their requests by visit this webpage: <a href="https://www.freeportinmycommunity.com/employees/employee-engagement-programs">https://www.freeportinmycommunity.com/employees/employee-engagement-programs</a>

**Support My Club** – An e-commerce solution where donors can support the needs of high school clubs and sports. Clubs post their specific needs and donors "shop" for items that speak to them. Items are added to the online cart, donors make a 100% tax-deductible purchase and <u>Support My</u> Club delivers the item directly to the school!

For every \$100 of value received, the school club completes 1 hour of community service, allowing the receiver to become the giver and the cycle of philanthropy to continue.

# **DonorsChoose.org Makes It Simple to Help Classrooms**

DonorsChoose.org is an online charity that makes it easy for anyone to help students in need. Public school teachers from every corner of America post classroom project requests on this site. Donors can find projects or classrooms that most inspire them and make a donation. When a project reaches its funding goal, Do-norsChoose.org ships the materials to the school. You'll get photos of the project, a letter from the teacher, and insight into how every dollar was spent. Give over \$50 and you'll also receive a hand-written thank from the students. If you're a teacher looking for sup-port for a classroom project, just go to Donors Choose.org and start your own account. The Bill and Melinda Gates Foundation announced that it will match \$1 million in donations to DonorsChoose.org. Donors need to enter the code JUMPSTART to have their donation matched.

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# **Grant opportunities**

# **AZEdNews Classroom Grants for Arizona Teachers**

Amount: \$200 each

Deadline: Awarded quarterly Sept., Dec., Feb., and April

To reward teachers for programs that enhance classroom learning. Describe how your initiative or program impacts student achievement and how it reflects the priorities of the governing board and district.

https://azednews.com/apply-for-an-azednews-classroom-grant/

## Saxena Foundation STEM Grants

Who: All K-12 schools, non-profits Amount: \$5,000 and up

Deadline: Awarded year-round

For initiatives that promote STEM education and the empowerment of girls, female children, and young women so that they have equal rights later in life. The foundation focuses on empowerment programs to include economic, educational, and political empowerment of women through literacy programs, jobs, and life-skills training. <a href="http://saxenafoundation.com/guidelines/">http://saxenafoundation.com/guidelines/</a>

#### **AZEdNews**

Classroom Grants Arizona teachers \$200 each

Awarded quarterly Sept, Dec, Feb, and Apr

To reward teachers for programs that enhance classroom learning. Describe how your initiative or program impacts student achievement and how it reflects the priorities of the governing board and district.

https://azednews.com/apply-for-an-azednews-classroom-grant/

# **Monsanto Fund First Robotics Grant**

Who: K-12 Schools

Amount: Up to \$6,000 each

Deadline: Opens August 15, 2019—Sept. 15, 2019

Support to student robotics teams competing in activities affiliated with STEM For Inspiration and Recognition of Science and Technology (FIRST), dedicated to inspiring students to become science and technology leaders. May be used for the following FIRST team activities: robotics grades 9-12; technology challenges in grades 7-12; LEGO Leagues in grade 4-8; and LEGO Leagues Junior for children aged 6-10. Priority is given to teams that demonstrate diversity to maximize impact, such as female-led teams, gender or racially diverse teams, and economically diverse teams.

http://www.monsantofund.org/grants/first-robotics/

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# **Grant opportunities**

# Bridgestone Americans Trust Fund—Education, Youth and Development Grants

Who: All schools, non-profit organizations

Amount: Open

Deadline: Year round

Grants in the areas of education, child development and welfare, and the environment and conservation. Include expanding K-12 music education and promoting professional development for music teachers; hands-on botanical and art museum experiences for children who are underserved; and employment and leadership support for people with intellectual and developmental disabilities.

https://www.bridgestoneamericas.com/en/corporate-social-responsibility/community

# **Verizon Foundation Education Grants**

Who: Public and charter PreK—12 schools, non-profit organizations

Amount: Open

Deadline: Year round

Supports STEM education activities such as summer or after-school programs, teacher training, and research on improving learning in STEM areas through use of technology.

https://www.verizon.com/about/responsibility/grant-requirements

# Lockhee Martin Corporation—STEM Education Outreach

Who: Public and charter PreK-12 schools, colleges, non-profit organizations

Amount: Open Deadline: Year round

To support STEM education outreach activities for K-grade 16 students programs, events, and campaigns that focus on student achievement, teacher development, and gender and ethnic diversity.

https://www.lockheedmartin.com/en-us/who-we-are/communities/applying-for-contributions.html

# Science Happens Here!

We had another successful year with the Science Happens Here program. The first semester winners were from Thatcher Elementary—Mrs. Kara Hall's class.

Second semester winner were from Lafe Nelson in Safford—Mr. Eric Branch's class.

Congratulations to everyone who participated. To see more about the program, please follow this link:

https://www.localfirstazfoundation.org/whats-new/shh-spring-2019

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# From the Graham County Sheriff's Office....Text a Tip

"The Text a Tip" program allows a citizen to anonymously submit a crime tip to law enforcement in Graham County. This service was started as a combined effort between the Graham County Substance Abuse Coalition and local law enforcement agencies. It is administered by the Graham County Sheriff's Office Communications Division.

#### How it works:

- ◆ A citizen can text GRAHAMTIP to 79516 and type the message they want to submit.
- The message is then sent to the Graham County Sheriff's Office Communications Center.
- The message is sent anonymously so the dispatcher has no way of knowing who sent it.
- There is no caller ID on your message.
- The dispatcher will review the tip information and pass it along to the appropriate agency.
- ◆ It can be used to report drugs, gangs, violence, threats, bullying, vandalism, abuse, illegal dumping, etc.

# We still encourage those needing to report in-progress emergencies to call 9-1-1.

Further information about the program can be obtained by contacting Sgt. Scott Howell at 928-792-5404 or <a href="mailto:showell@graham.az.gov">showell@graham.az.gov</a>.

# Governor's Office of Youth, Faith and Family "Healthy Families, Healthy Youth"

In 2016, Governor Ducey's Office of Youth, Faith and Family started a pilot program to help families avoid with the realities of addiction and the devastating effects on our children. The "Keep Them Safe" program brings 7th graders and their parents together for an evening of education and planning for strategies to face the stressors, risks and pressures presented to our kids on a daily basis. The program started with one school in each county. This year, it has expanded to include 53 districts throughout the state. Based on the early success of the pilot, we believe the program will continue to expand.

Information is available for all families in Arizona, whether they are in the county programs or not.

Please visit **KeepthemSafe.az.gov** to learn more about strategies to keep communication open and to take advantage of "teachable moments" regarding drug abuse and addiction.

Additionally, the following resources are available:

National Council on Alcoholism and Drug Dependence, Inc. - ncadd.org

National Helpline 1-800-662-HELP (4357)

National Institute on Drug Abuse—drugabuse.gov

Substance Abuse and Mental Health Services Administration—samhsa.gov

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Who will help

Me become

the man

I want to be?



# When you foster a teen, you won't just change their life...

they'll change yours forever.

**Teens need families.** Thousands of teens in foster care are looking for the support and encouragement that families provide — not just until they turn 18.

Help a teen reach their full potential. Become a foster parent.

www.TeensNeedYou.org



1.866.329.2312 www.ArizonasChildren.org FosterTeens@arizonaschildren.org



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# Arizona Educational Acronyms Courtesy of the Yavapai County Education Service Agency

В

BHS - Behavioral Health Services

BIE- Bureau of Indian Education (formerly BIA, Bureau of Indian Affairs)

BIP - Behavior Intervention Plan

C

CAA - Charter Additional Assistance

CAC - Certification Advisory Committee

**CBO- Congressional Budget Office** 

CCSSO- Council of Chief State School Officers

CEC - Council for Exceptional Children

CEP - Collaborative Education Partners

CFPB - Consumer Financial Protection Bureau

CSPD - Comprehensive System of Personnel Development

CSS- County School Superintendent OR Catholic Social Service

CTE- Career and Technical Education

**CSO- Chief Science Officers** 

D

DAA - District Additional Assistance

DACA - Deferred Action for Childhood Arrivals (Dreamers)

DDD - Division of Developmental Disabilities

DDS - Defensive Driving School

DSI - Dual Sensory Impairments

E

ED - Emotional Disability

EDGAR – Education Department General Administrative Regulations

ELA – English Language Arts

**ELL- English Language Learner** 

ERAU – Embry-Riddle Aeronautical University

ESEYC - Educational Scholarship Endowment of Yavapai County

ESA – Education Service Agency OR Empowerment Scholarship Account

ESD – Elementary School District

ESS - Exceptional Student Services

ESSA - Every Student Succeeds Act

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